

All components used in this connector conform to RoHS standards.

**Tolerances**

1-20=+/-0.2
 20-30=+/-0.3
 30-40=+/-0.4
 40-50=+/-0.5
 50-100=+/-0.75
 100-300=+/-1.5
 Angles=+/-1

Dimensions are in Millimeters

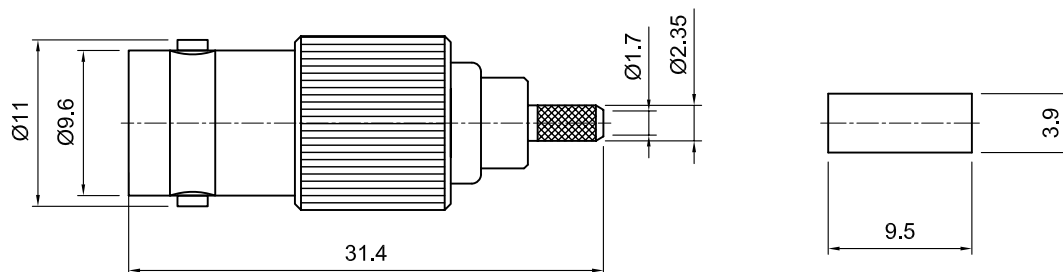
Revisions	Approved	Date
Description/Approved/Date	M.H.	
	Checked	Date
	M.H.	
	Drawn	Date
	K.R.E.	

NOTES (plating thickness in micro-inches):

1. Per QQ-B-626	5. Per MIL-P-19468	9. Nickel pl. 100 min. over copper strike
2. Per QQ-S-764	6. Per ZZ-R-765	10. Per QQ-P-35
3. Per QQ-C-530	7. Per WW-T-799	11. Gold pl. 5 min. over nickel pl. 50 min. over copper strike
4. Per QQ-B-750	8. Gold pl. 5 min. over nickel pl. 50 min. over copper strike	

Approved by:

Date:



ITEM	MATERIAL	FINISH	 Lighthouse Technologies, Inc. 5640 Kearny Mesa Road, Suite N San Diego, California 92111 Part Number: LTI-BSM11NT-316		
Connector Body	Brass, Note 1	Nickel, Note 9			
Center Contact: F	Phosphor Bronze, Note 4	Gold, Note 11			
Insulation	Teflon, Note 5	None			
Ferrule	Annealed Copper, Note 7	Same as body			
Gasket	--	--			
Hex Nut	--	--			
Lock Washer	--	--			
			Description BNC crimp plug for RG-316. Nickel plated brass body, Teflon dielectric.		
			Scale 1:1	Drawing No.	File Name BSF11-316